Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 06324/LH

U.S. APPLICATION NO. ((£known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/JP2005/018662	INTERNATIONAL FILING DATE 07 OCTOBER 2005	PRIORITY DATE CLAIMED 14 OCTOBER 2004							
TITLE OF INVENTION SMALL-SIZED LOW-POWER DISSIPATION SHORT-RANGE RADAR THAT CAN ARBITRARILY CHANGE DELAY TIME BETWEEN TRANSMISSION									
APPLICANT(S) FOR DO/EO/US Masaharu UCHINO									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin na (5), (6), (9) and (21) indicated below.									
4. X The US has been elected (Article 31).	The US has been elected (Article 31).								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated to	b. has been communicated by the International Bureau.								
c. is not required, as the app	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of t	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. X is attached hereto.	a. X is attached hereto.								
b. has been previously subm	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the In	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicate	b. have been communicated by the International Bureau.								
c. have not been made; ho	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and	d. have not been made and will not be made.								
8. An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document	(s) or information included:	Y							
11. X An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.	·.							
12. X An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change	A power of attorney and/or change of address letter.								
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
,,,	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. X Other items or information:	Other items or information: Express Mail Label No. EV 919 338 761US Date of Deposit: June 7, 2006								

10 sheets formal drawings (Figs. 1-13); PTO/SB/08A; 2 references; Change of Correspondence Address; Request for Pub. Of Assignment Information; 1st page Int. appln; PCT Request; forms PCT/ISA/210; PCT/ISA/237; PCT/IB/306; PCT/IB/311.

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

Barbara Villani

AP3 Rec'd PCT/PTO 07 JUN 2000

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	10/15/07/30 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/018662		ATTORNEY'S DOCKET NUMBER 06324/LH					
10/								
- The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. Rasic national fee				300.00				
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00 \$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding					300.00			
sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each	additional 50 or fraction p to a whole number)	RATE				
- 100 =	/50 =	:		x \$250	\$.00			
Surcharge of \$13	0.00 for furnishing late (37 CFR 1.49	\$.00	_					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	3:	2 - 20 =	12	× \$50	\$ 600.00			
Independent clair	ms 4	-3=	1	x \$200	\$ 200.00	· · · · · · · · · · · · · · · · · · ·		
MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)	· · · · · · · · · · · · · · · · · · ·	+ \$360	\$.00			
TOTAL OF ABOVE CALCULATIONS =					\$ 1700.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL ⇒					\$ 1700.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$.00			
TOTAL NATIONAL FEE =					\$ 1700.00			
	the enclosed ass cover sheet (37	\$ 40.00						
			TOTAL F	EES ENCLOSED =	\$ 1740.00			
			Amount to be	\$.00				
			Amount to be charged:	\$.00				
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.								
		sit Account No sheet is enclosed.	in the amount of	\$to ca	over the above fees.			
c. X The Cor Account	mmissioner is hen t No. <u>06-1378</u>	eby authorized to o A duplicate cop	charge any additional fees w y of this sheet is enclosed.	hich may be required,	or credit any overpayment	t to Deposit		
			RNING: Information on this ard information and authorization		olic. Credit card informati	on should not		
NOTE: Where ar and granted to r	n appropriate timestore the intern	e ilmit under 37 (ational Applicatio	CFR 1.495 has not been me on to pending status.	t, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed		
SEND ALL CORRESPONDENCE TO:								
CUST	OMER							
Leonard Ho	ltz	foltz						
	oltz, Goodmai	-						
220 5TH AVE FL 16 NEW YORK NY 10001-7708 22,974 REGISTRATI					ON NUMBER			
					~····			

Attorney Docket No. 06324/LH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): M. UCHINO

Serial No. : National Phase of

PCT/JP2005/018662

Filed : Herewith

: SMALL-SIZED LOW-POWER For

> DISSIPATION SHORT-RANGE RADAR THAT CAN ARBITRARILY CHANGE DELAY TIME BETWEN...

Art Unit Examiner

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

> (1) Anritsu Corporation 5-1-1, Onna, Atsugi-shi, Kanagawa 243-8555 JAPAN

(2) Matsushita Electric Industrial Co., Ltd. 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 JAPAN

Respectfully submitted,

LEONARD HOLT Reg. No.

Frishauf, Holtz, Goodman & Chick, P.C. 220 Fifth Avenue - 16th Floor New York, New York 10001-7708 (212) 319-4900Fax No. (212) 319-5101 LH/bv

Express Mail Mailing Label No.: EV 919 338 761 US

Date of Deposit: June 7, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1460. Alexandria VA 22310-1450

Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper.to Account

No. 06-1378.